

were available. The one year difference on some of the data collected was not a significant increase.

Accuracy Checks

There are two checks made on the model. The first is to follow trips through all the steps involved in the model. The purpose of this check is to insure that no trips have been accidentally added to or subtracted from the model, and that no trips have been counted twice.

The final check for the model is to match the traffic volumes at the internal count stations in the model with the known ADT at the same location. The internal counts can be used to find particular places in the network where there are problems. Again, these problems must be corrected by incremental adjustments of either the trip generation, trip distribution, or the through trips.

Data Projections to the Design Year

In order to make use of the model the base year data must be modified to reflect assumed conditions in the design year. These projections and the previously developed regression equations were used to produce trip productions and attractions in the same manner as the base year.